IN THE UNITED STATES DISTRICT COURT FOR THE EASTERN DISTRICT OF TEXAS MARSHALL DIVISION

BLUE SPIKE, LLC	§
Plaintiff,	§ Civil Action No. 2:16-cv-00329-RWS
	§
V.	§
	§
VERIMATRIX, INC.	§
Defendant	§
, and the second	§
	•

JOINT CLAIM CONSTRUCTION CHART PURSUANT TO P.R. 4-5(d)

Pursuant to Local Patent Rule 4-5(d) and the Scheduling Order in this case, Plaintiff Blue Spike, LLC ("Blue Spike") and Defendant Media Science Incorporated ("MSI") hereby file their Joint Claim Construction Chart. The following chart contains the asserted claim and the disputed claim language for the patents-in-suit. The chart also includes the Parties' respective proposed constructions for the disputed terms.

4-5(d) Joint Claim Construction Chart

Blue Spike LLC v. Verimatrix, Inc., et al. – 2:16-cv-329-RWS

CLAIMS ASSERTED IN THIS CASE

Patent and claim	Term	Blue Spike's Construction	MSI's Construction	Court's Construction
'868 patent, claim 9	"the water mark message"	Plain and Ordinary meaning	Indefinite	
'609 patent, claims 13, 17	"wherein the plurality of codecs is selected based on a predefined criterion comprising one of the group consisting of: robustness, imperceptibility, security, said codec's association with the encoding of at least one watermark, upgradability, variance of encode or decode functions, and combinations thereof"	Plain and Ordinary meaning	Indefinite	
'213 patent, claims 33– 40, 42, 44	"detecting and/or decoding at least one watermark from an encoded content signal"	Plain and Ordinary meaning	Indefinite	
'213 patent, claim 36	"wherein said separate keys are selected from a group comprising: a random key; a candidate key; a pseudo- random key; a watermark	Plain and Ordinary meaning	Indefinite	

Patent and claim	Term	Blue Spike's Construction	MSI's Construction	Court's Construction
'213 patent, claim 42	key; a watermarking key; a private key; a public key; a semiprivate key; a master framework key; a private key; and a digital watermark key."	Plain and Ordinary meaning	Indefinite	
'213 patent, claim 44	"wherein the step of detecting and/or decoding is separate from the encoding process"	Plain and Ordinary meaning	Indefinite	

CLAIMS NOT ASSERTED IN THIS CASE

'868 patent,	"input sample window"	Blue Spike believes this	Indefinite	
claim 5		term is definite, but		
		believes the term should not		
		be addressed by the court		
		because it is not asserted in		
		this case. Additionally,		
		given the untimeliness of		
		MSI's inclusion of these		
		terms in this case, Blue		
		Spike has not had the		
		opportunity to further		

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		investigate this term,		
		procure the advice an		
		expert witness, etc. In the		
		event the court decides to		
		address these claims in this		
		case, Blue Spike requests		
		additional briefing.		
'868 patent,	"abstract signal features"	Blue Spike believes this	Indefinite	
claim 5		term is definite, but		
		believes the term should not		
		be addressed by the court		
		because it is not asserted in		
		this case. Additionally,		
		given the untimeliness of		
		MSI's inclusion of these		
		terms in this case, Blue		
		Spike has not had the		
		opportunity to further		
		investigate this term,		
		procure the advice an		
		expert witness, etc. In the		
		event the court decides to		
		address these claims in this		
		case, Blue Spike requests		
		additional briefing.		
'609 patent,	"further comprising	Blue Spike believes this	Indefinite	
claim 15	receiving at least one of the	term is definite, but		
	group comprising: at least	believes the term should not		
	one predetermined key, a	be addressed by the court		
	codec module, a framework	because it is not asserted in		
	architectures, a function, an	this case. Additionally,		
	algorithm, and combinations	given the untimeliness of		
	thereof'	MSI's inclusion of these		
	mereor	MSI's inclusion of these		

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		terms in this case, Blue		
		Spike has not had the		
		opportunity to further		
		investigate this term,		
		procure the advice an		
		expert witness, etc. In the		
		event the court decides to		
		address these claims in this		
		case, Blue Spike requests		
		additional briefing.		
'609 patent,	"a selector for selecting a	Blue Spike believes this	Means-plus-function,	
claim 18	digital signal stream"	term is definite, but	Indefinite	
		believes the term should not		
		be addressed by the court		
		because it is not asserted in		
		this case. Additionally,		
		given the untimeliness of		
		MSI's inclusion of these		
		terms in this case, Blue		
		Spike has not had the		
		opportunity to further		
		investigate this term,		
		procure the advice an		
		expert witness, etc. In the		
		event the court decides to		
		address these claims in this		
		case, Blue Spike requests		
		additional briefing.		
'609 patent,	"an encoder for encoding at	Blue Spike believes this	Means-plus-function,	
claim 18	least one digital watermark	term is definite, but	Indefinite	
	using one of a plurality of	believes the term should not		
	watermark codecs"	be addressed by the court		
		because it is not asserted in		

		this case. Additionally, given the untimeliness of MSI's inclusion of these terms in this case, Blue Spike has not had the opportunity to further investigate this term, procure the advice an expert witness, etc. In the event the court decides to address these claims in this case, Blue Spike requests additional briefing.		
'609 patent, claim 18	"a decoder for decoding the at least one digital watermark using one of the plurality of watermark codecs"	Blue Spike believes this term is definite, but believes the term should not be addressed by the court because it is not asserted in this case. Additionally, given the untimeliness of MSI's inclusion of these terms in this case, Blue Spike has not had the opportunity to further investigate this term, procure the advice an expert witness, etc. In the event the court decides to address these claims in this case, Blue Spike requests additional briefing.	Means-plus-function, Indefinite	
'981 patent, claims 22, 24	"analyzer for determining locations in the signal"	Blue Spike believes this term is definite, but	Means-plus-function, Indefinite	

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		believes the term should not		
		be addressed by the court		
		because it is not asserted in		
		this case. Additionally,		
		given the untimeliness of		
		MSI's inclusion of these		
		terms in this case, Blue		
		Spike has not had the		
		opportunity to further		
		investigate this term,		
		procure the advice an		
		expert witness, etc. In the		
		event the court decides to		
		address these claims in this		
		case, Blue Spike requests		
		additional briefing.		
'981 patent,	"watermark message	Blue Spike believes this	Means-plus-function,	
claims 22, 24	generator for generating at	term is definite, but	Indefinite	
	least one watermark	believes the term should not		
	message"	be addressed by the court		
		because it is not asserted in		
		this case. Additionally,		
		given the untimeliness of		
		MSI's inclusion of these		
		terms in this case, Blue		
		Spike has not had the		
		opportunity to further		
		investigate this term,		
		procure the advice an		
		expert witness, etc. In the		
		event the court decides to		
		address these claims in this		
		case, Blue Spike requests		

		additional briefing.		
'330 patent,	"computer including	Blue Spike believes this	Means-plus-function,	
claim 3	processor configured to	term is definite, but	Indefinite	
	identify locations within a	believes the term should not		
	digital signal which are	be addressed by the court		
	suitable for embedding one	because it is not asserted in		
	or more bits of a watermark	this case. Additionally,		
	message"	given the untimeliness of		
		MSI's inclusion of these		
		terms in this case, Blue		
		Spike has not had the		
		opportunity to further		
		investigate this term,		
		procure the advice an		
		expert witness, etc. In the		
		event the court decides to		
		address these claims in this		
		case, Blue Spike requests		
		additional briefing.		
'017 patent,	"a selector to select a portion	Blue Spike believes this	Means-plus-function,	
claim 13–15	of the potentially	term is definite, but	Indefinite	
	watermarked signal to detect	believes the term should not		
	a digital watermark"	be addressed by the court		
		because it is not asserted in		
		this case. Additionally,		
		given the untimeliness of		
		MSI's inclusion of these		
		terms in this case, Blue		
		Spike has not had the		
		opportunity to further		
		investigate this term,		
		procure the advice an		
		expert witness, etc. In the		

		event the court decides to		
		address these claims in this		
		case, Blue Spike requests		
2017	· · · · · · · · · · · · · · · · · · ·	additional briefing.	M	
'017 patent,	"a processor to determine	Blue Spike believes this	Means-plus-function,	
claim 13–15	the contents of the detected	term is definite, but	Indefinite	
	digital watermark"	believes the term should not		
		be addressed by the court		
		because it is not asserted in		
		this case. Additionally,		
		given the untimeliness of		
		MSI's inclusion of these		
		terms in this case, Blue		
		Spike has not had the		
		opportunity to further		
		investigate this term,		
		procure the advice an		
		expert witness, etc. In the		
		event the court decides to		
		address these claims in this		
		case, Blue Spike requests		
		additional briefing.		
'017 patent,	"an encoder for encoding the	Blue Spike believes this	Means-plus-function,	
claim 23-25	digital watermark into one or	term is definite, but	Indefinite	
	more locations in the	believes the term should not		
	content"	be addressed by the court		
		because it is not asserted in		
		this case. Additionally,		
		given the untimeliness of		
		MSI's inclusion of these		
		terms in this case, Blue		
		Spike has not had the		
		opportunity to further		

investigate this term,	
procure the advice an	
expert witness, etc. In the	
event the court decides to	
address these claims in this	
case, Blue Spike requests	
additional briefing.	

Dated: June 8, 2017

By: /s/ Randall T. Garteiser

Randall T. Garteiser
Lead Attorney
Texas Bar No. 24038912
rgarteiser@ghiplaw.com
Christopher A. Honea
Texas Bar No. 24059967
chonea@ghiplaw.com
Kirk J. Anderson
California Bar No. 289043
kanderson@ghiplaw.com
GARTEISER HONEA, PLLC

Tyler, Texas 75702 (903) 705-7420 (888) 908-4400 fax

119 W Ferguson St

Counsel for Blue Spike, LLC

Respectfully submitted,

By: /s/ Harold L. Novick

Harold L. Novick hnovick@nkllaw.com Steve Jae Youn Kim skim@nkllaw.com Novick, Kim & Lee, PLLC 3251 Old Lee Highway, Suite 404 Fairfield, VA 22030 Telephone: (703) 745-5495

James E. Hopenfeld SINGER/BEA LLP 601 Montgomery St., Suite 1950 San Francisco, CA 94111 Telephone: (415) 500-6080 jhopenfeld@singerbea.com

Guy N. Harrison Attorney at Law P.O. Box 2845 Longview, TX 75606

Telephone: (903) 758-7361 guy@gnhlaw.com

Counsel for Media Science Incorporated

CERTIFICATE OF SERVICE

The undersigned hereby certifies that a true and correct copy of the above and foregoing document has been served on June 8, 2017, to all counsel of record who are deemed to have consented to electronic service *via* the court's CM/ECF system per local rule cv-5(a)(3).

/s/ Randall T. Garteiser
Randall Garteiser